

Title (en)

SUBSTITUTED 1-AMINO-4-NITRO-ACRIDINONES, PHARMACEUTICAL COMPOSITIONS COMPRISING THE SAME AND PROCESSES FOR THEIR PRODUCTION

Publication

EP 0145226 A3 19850710 (EN)

Application

EP 84307491 A 19841031

Priority

- US 54970983 A 19831108
- US 65810084 A 19841010

Abstract (en)

[origin: EP0145226A2] Substituted 1-Amino-4-nitroacridinones of formulaas antibacterial and antitumor agents are herein described. Also disclosed are processes for their production and pharmaceutical compositions comprising the new compounds.

IPC 1-7

C07D 219/08; A61K 31/435

IPC 8 full level

C07D 219/06 (2006.01); **C07D 219/08** (2006.01)

CPC (source: EP US)

C07D 219/06 (2013.01 - EP US); **C07D 219/08** (2013.01 - EP US)

Citation (search report)

- [YD] US 2647901 A 19530804 - SYDNEY ARCHER
- [YD] JOURNAL OF MEDICINAL CHEMISTRY, Vol.6, No.2, March 6, 1963, pages 185-191, (US). E.J. BLANZ et al.: "A systematic investigation of thioxanthen-9-ones and analogs as potential antitumor agents1,2".
- [Y] HELVATICA CHIMICA ACTA, Vol.55, No.185, 1972, pages 1948-1958, BASEL (CH). K. BURDESKA et al.: "Uber die Synthese von in 1-Stellung substituierten 4-Nitro-acridonen".
- [A] HELVETICA CHIMICA ACTA, Vol.58, No.12-13,1975, pages 110-115, (CH). B.K. MANUKIAN et al.: "Farbstoffe aus der Bibenzyl-Reihe".

Cited by

US5231100A; US5461078A; US5132327A; FR2716454A1; US5447950A; WO9215583A1; WO9525093A1; WO9607423A1; WO9105824A1; WO9216509A1; WO9716191A1; WO9218485A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0145226 A2 19850619; EP 0145226 A3 19850710; EP 0145226 B1 19881005; AU 3513184 A 19850516; AU 573639 B2 19880616; CA 1258856 A 19890829; DE 3474446 D1 19881110; DK 529484 A 19850509; DK 529484 D0 19841107; ES 537440 A0 19851216; ES 8603425 A1 19851216; GR 80846 B 19850304; US 4626540 A 19861202

DOCDB simple family (application)

EP 84307491 A 19841031; AU 3513184 A 19841106; CA 466109 A 19841023; DE 3474446 T 19841031; DK 529484 A 19841107; ES 537440 A 19841107; GR 840180846 A 19841105; US 65810084 A 19841010